

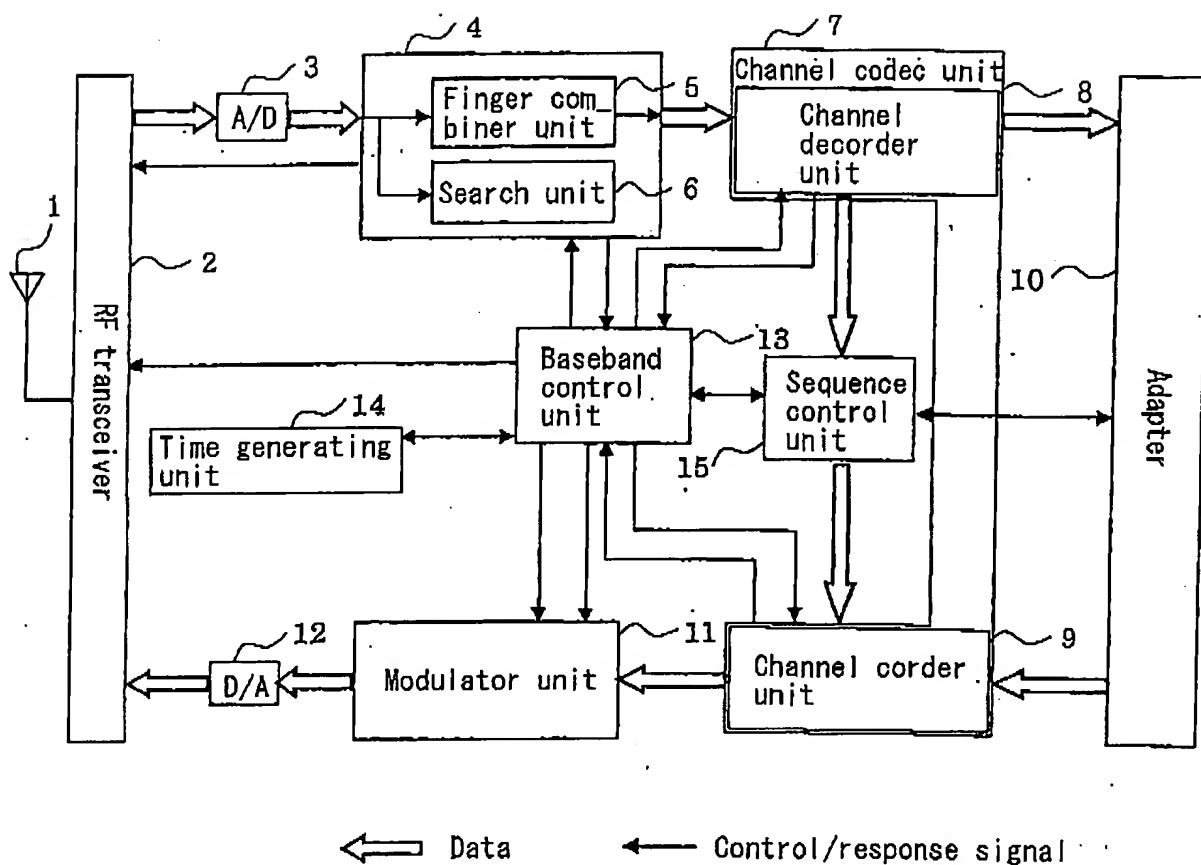
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Fig. 1



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Fig. 2

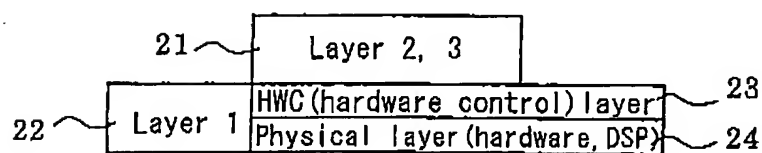
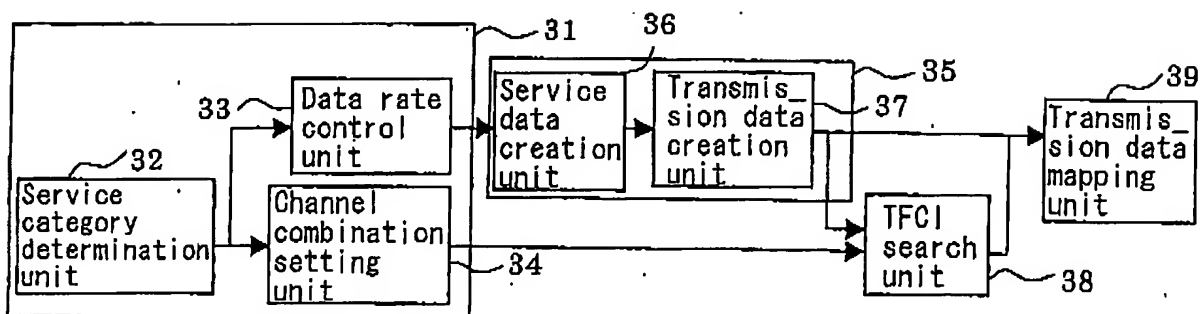
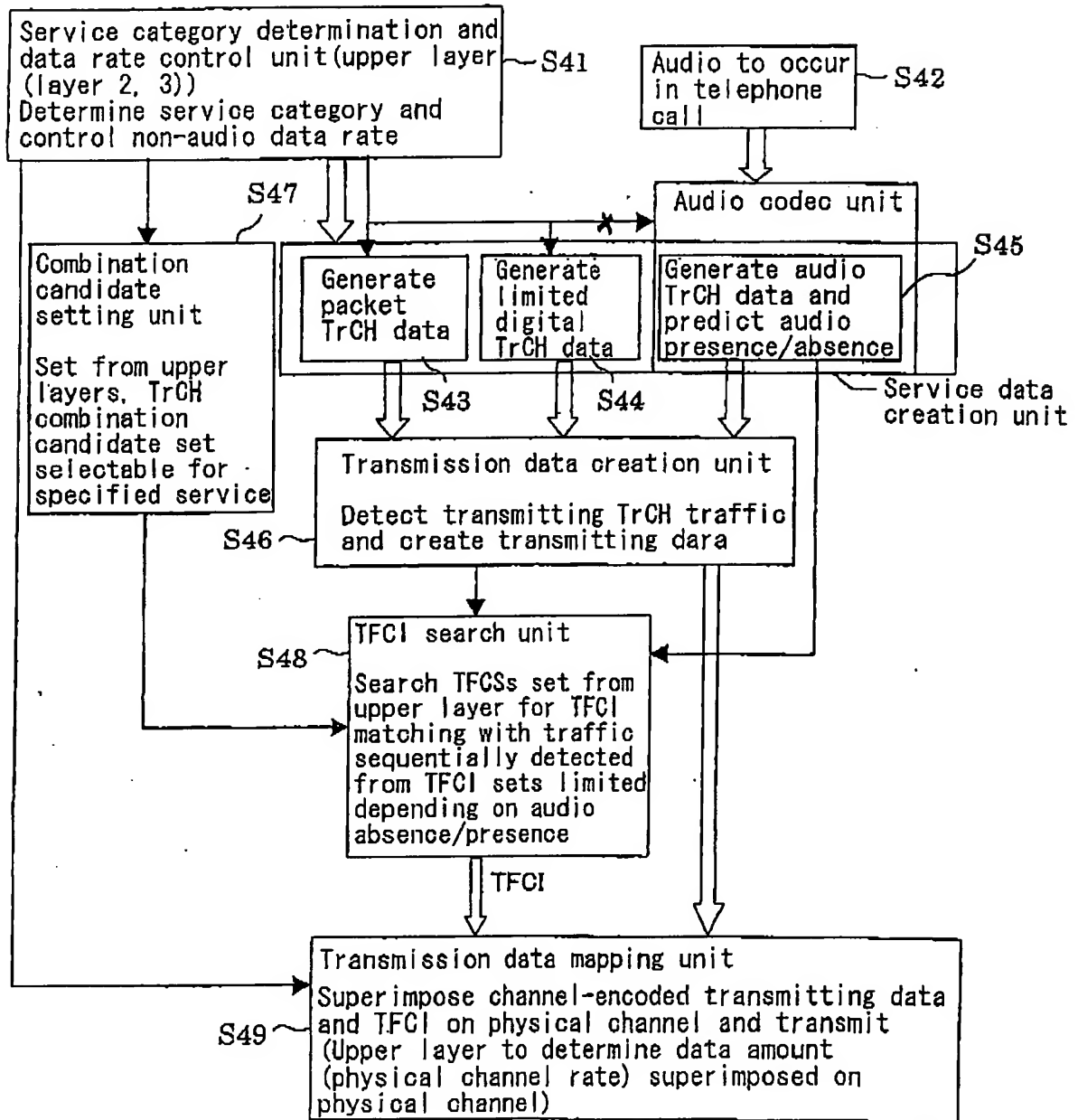


Fig. 3



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Fig. 4



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Fig. 5

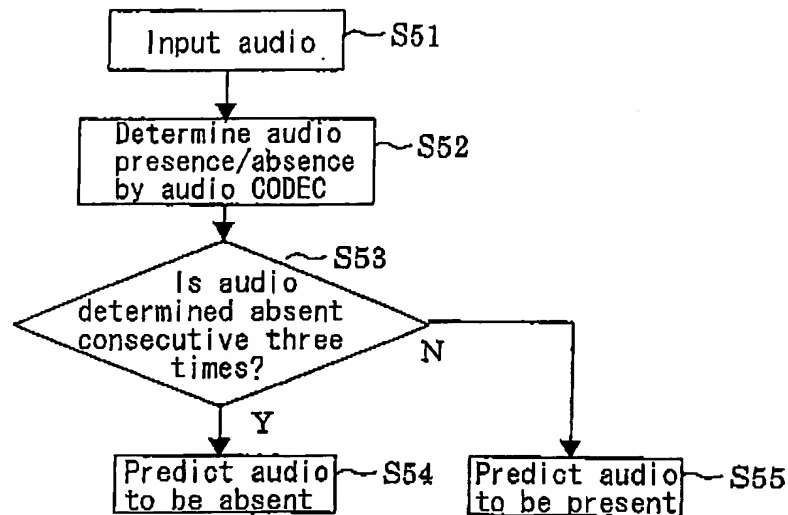
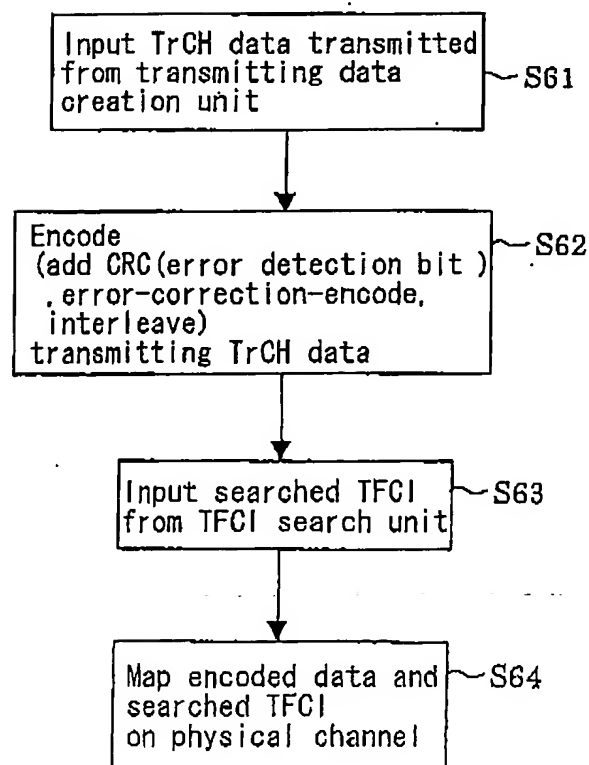
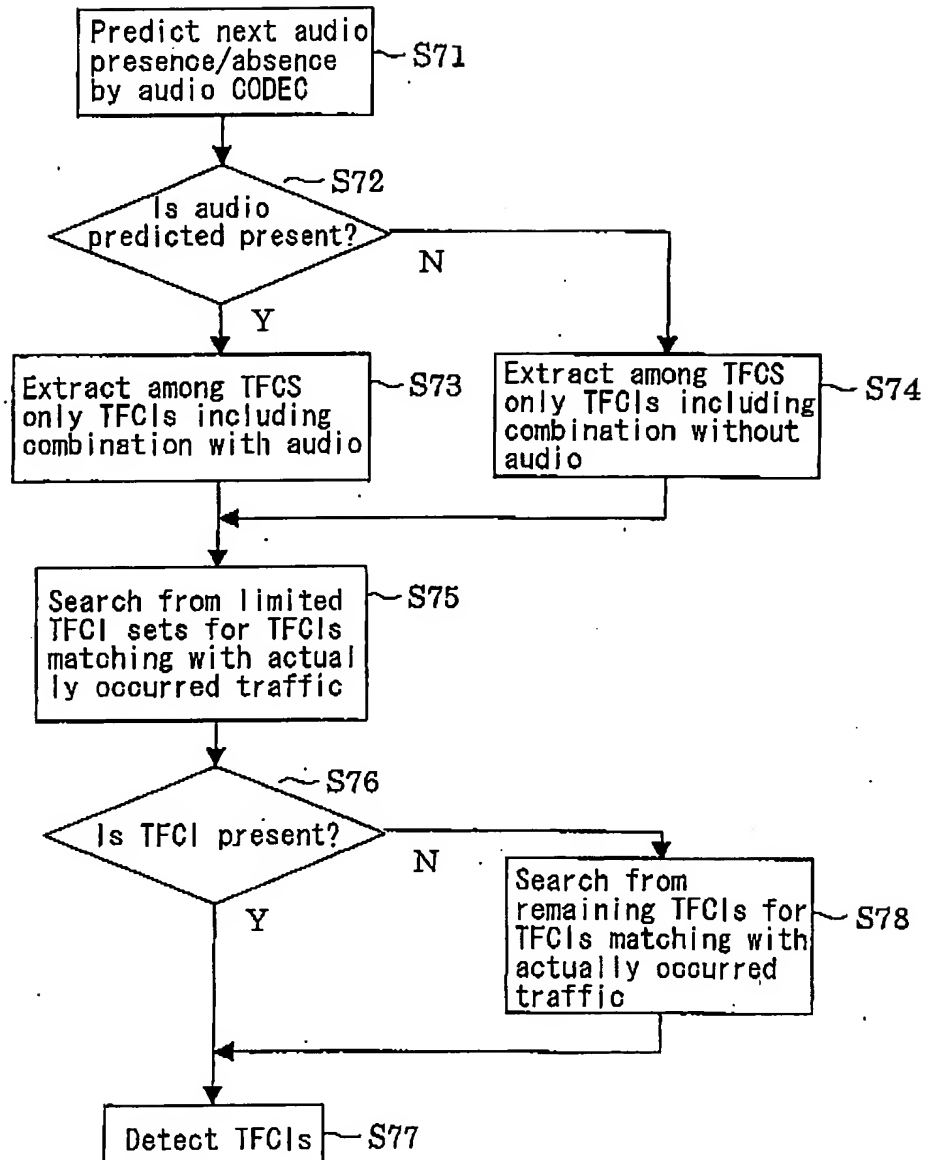


Fig. 6



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Fig. 7



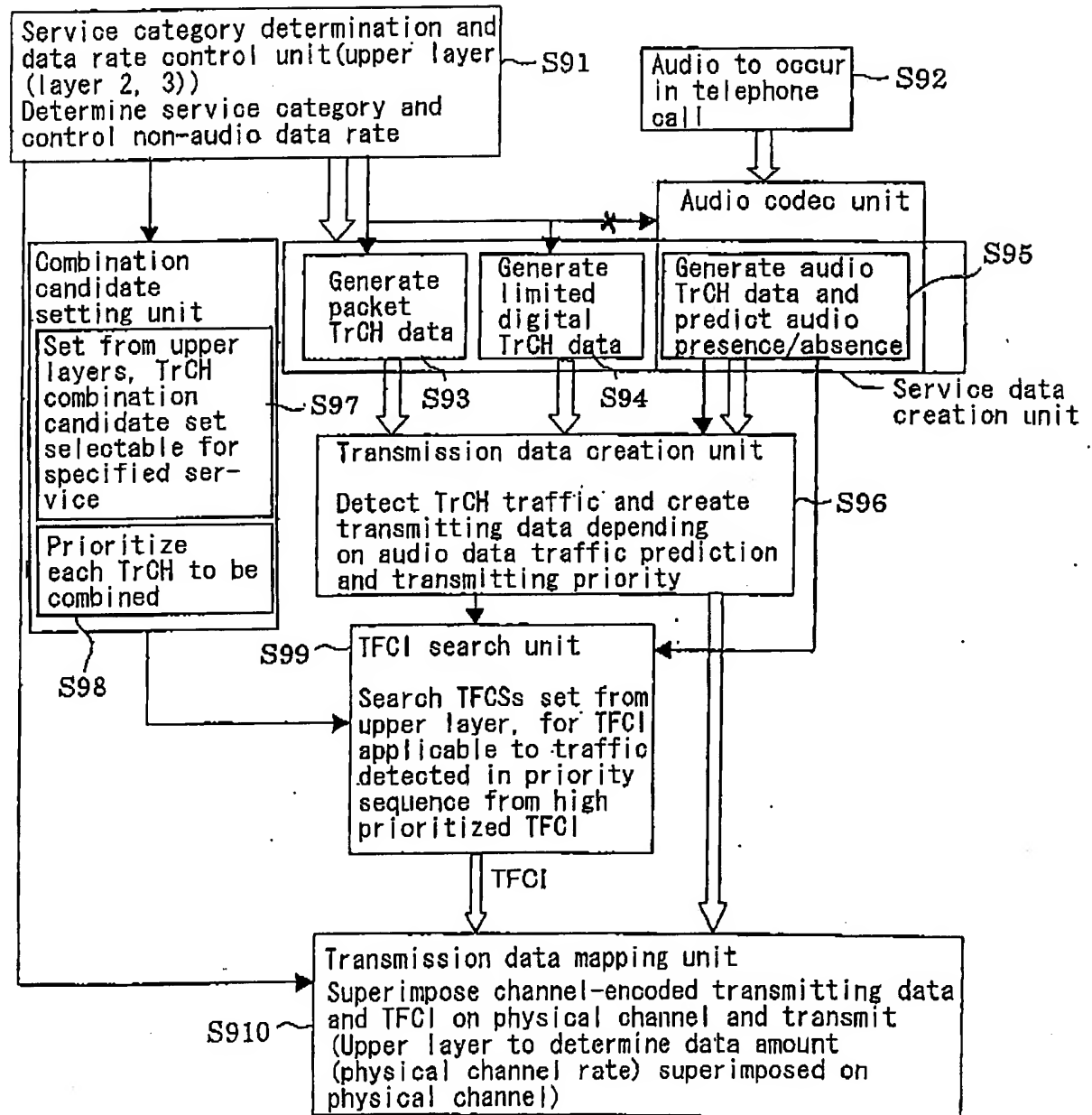
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Fig. 8

(a)				(b)		
TFCI	Audio	Packet		TFCI	Audio	Packet
0	nil	nil		1	12.2kbps	nil
1	12.2kbps	nil	Limit TFCI	3	12.2kbps	32kbps
2	nil	32kbps		5	12.2kbps	64kbps
3	12.2kbps	32kbps		(c)		
4	nil	64kbps		0	nil	nil
5	12.2kbps	64kbps		2	nil	32kbps
				4	nil	64kbps

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Fig. 9



Data flow

Control information flow

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Fig. 10

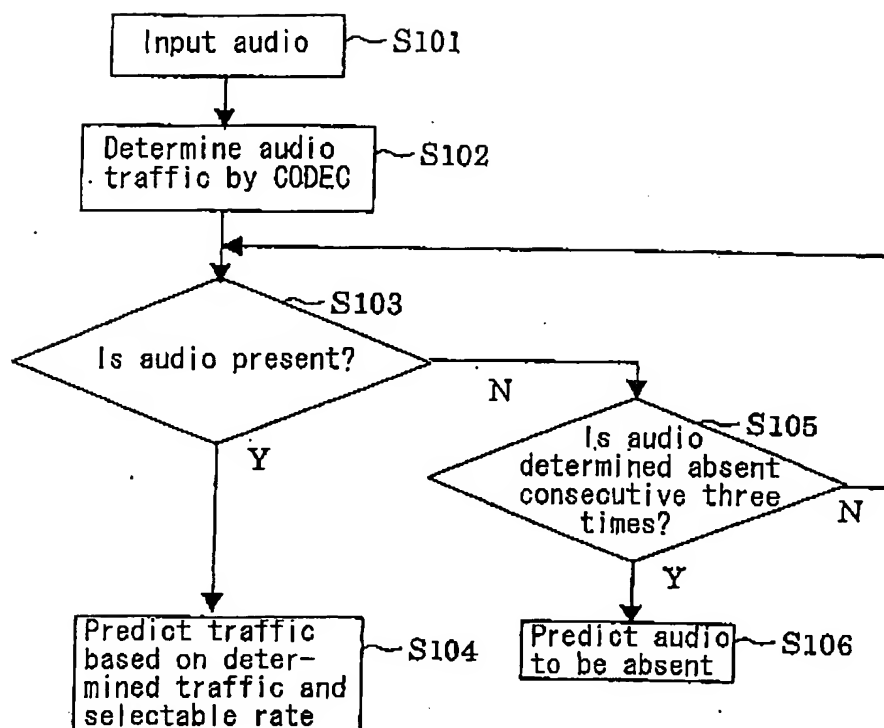


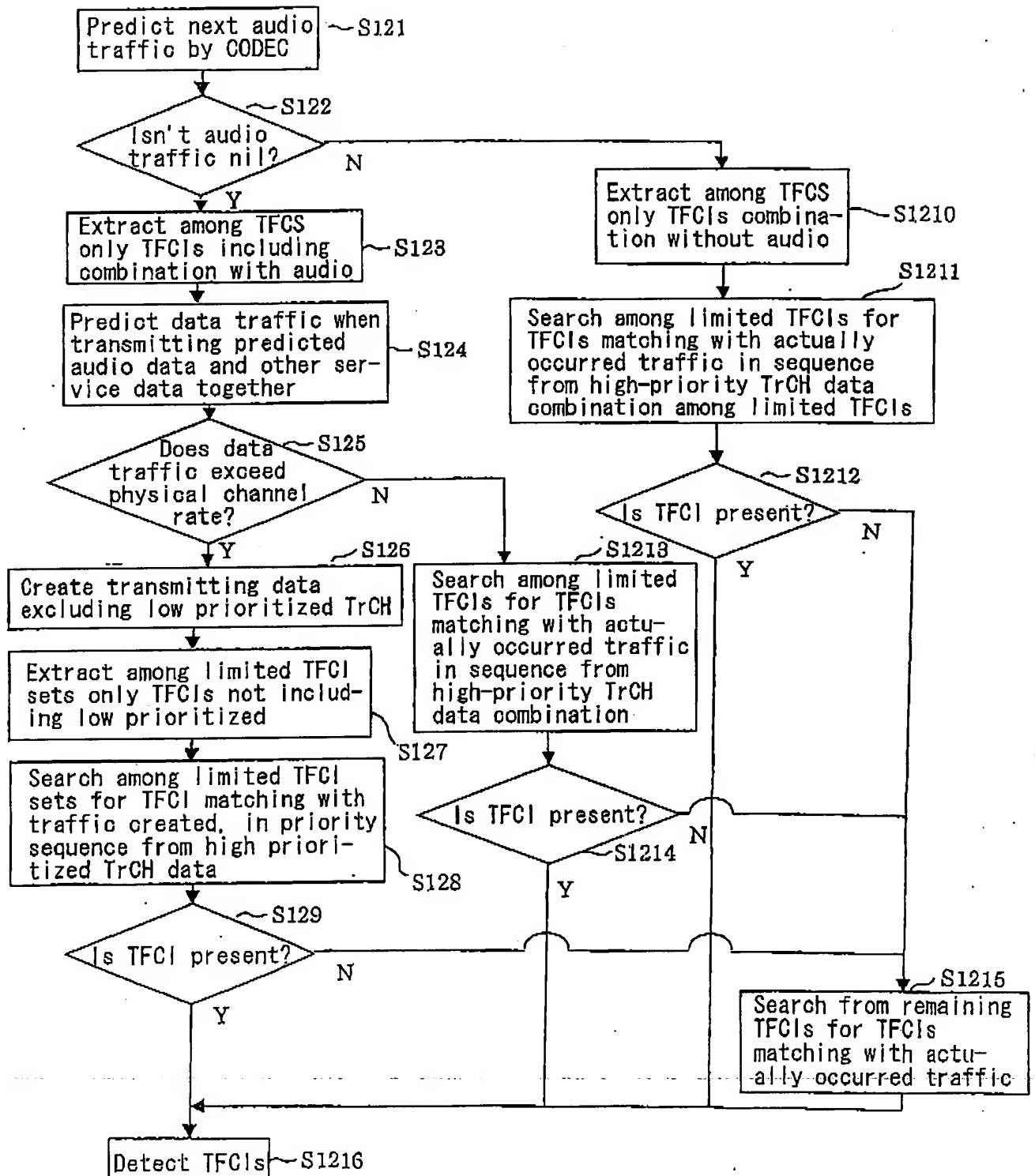
Fig. 11

TF	Audio traffic
0	nil
1	Audio absent, background noise present
2	4.75kbps
3	5.15kbps
4	5.90kbps
5	6.70kbps
6	7.40kbps
7	7.95kbps
8	10.2kbps
9	12.2kbps



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Fig. 12



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Fig. 13

(a)

TFCI	TrCH#1 (Audio)	TrCH#2 (Packet1)	TrCH#3 (Packet2)
0	nil	nil	nil
1	12.2kbps	nil	32kbps
2	nil	32kbps	32kbps
3	12.2kbps	32kbps	nil
4	nil	64kbps	nil
5	12.2kbps	64kbps	nil



Limit TFCI, prioritize

(b)

TFCI	TrCH#1 (Audio)	TrCH#2 (Packet1)	TrCH#3 (Packet2)
5	12.2kbps	64kbps	nil
3	12.2kbps	32kbps	nil

Searching sequence



(c)

1	12.2kbps	nil	32kbps
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(d)

4	nil	64kbps	nil
2	nil	32kbps	32kbps
0	nil	nil	nil

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Fig. 14

